

Title (en)
FLYING SHEAR

Title (de)
FLIEGENDE SCHERE

Title (fr)
CISAILLE VOLANTE

Publication
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Application
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Abstract (en)
[origin: US2005183557A1] A method of operating a flying shear for cutting a rolled strip, which includes at least one drum provided with a blade, includes synchronizing a peripheral speed of the blade with a feed rate of the rolled strip, and cutting the rolled strip by effecting a partial penetration of the blade in the rolled strip to produce a weakened location of the rolled strip, and by tearing the rolled strip at the weakened location by a tensile force.

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US 2005183557 A1 20050825; **US 7258049 B2 20070821**; AT E230323 T1 20030115; AU 3819300 A 20001102; CA 2366975 A1 20001026; CA 2366975 C 20070703; CN 1208164 C 20050629; CN 1347354 A 20020501; DE 10001072 A1 20010104; DE 50001005 D1 20030206; EA 002570 B1 20020627; EA 200101095 A1 20020425; EP 1171258 A1 20020116; EP 1171258 B1 20030102; ES 2189748 T3 20030716; JP 2002542050 A 20021210; JP 4869481 B2 20120208; KR 100587817 B1 20060612; KR 20020005680 A 20020117; MX PA01010397 A 20020506; WO 0062964 A1 20001026

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